

## **Problems of statistical study of labor productivity in construction**

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### **Abstract**

© Alina A. Kamalova, Wilfred Isioma Ukpere, 2016. The article focuses on the problems of statistical measurement of labor productivity in construction, as recent years saw the most significant changes in the methodology of calculating construction products. The study examined the factors affecting the dynamics of labor productivity in construction, calculated by the volume of work at estimate piece that is at the index known as "average output per worker" in the practice of planning and statistics. Labor productivity is a complex qualitative index, which is influenced by numerous factors. Therefore, the most effective method for studying the dynamics of labor productivity is the use of the index method. The index method seems to be widely used in statistical research of labor productivity in construction.

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### **Keywords**

Construction, Economic and statistical analysis, Factors, Index method, Productivity, Value indice